Electronic Acknowledgement Receipt				
EFS ID:	1083359			
Application Number:	10596619			
Confirmation Number:	8482			
Title of Invention:	Relay Station and Method for Enabling Reliable Digital Communications Between Two Nodes in a Wireless Relay Based Network			
First Named Inventor:	Johan Nystrom			
Customer Number:	27045			
Filer:	John Han/Pamela Shultz			
Filer Authorized By:	John Han			
Attorney Docket Number:	P18772-US1			
Receipt Date:	19-JUN-2006			
Filing Date:				
Time Stamp:	15:21:22			
Application Type:	U.S. National Stage under 35 USC 371			
International Application Number:	PCT/SE03/02038			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1500
RAM confirmation Number	64
Deposit Account	501379

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages	
1	Transmittal letter	06-1196_National_Applicatio n_Transmittal.pdf	180650	no	3	
Warnings:						
Information:						
2	Documents submitted with 371 Applications	06-1196_Form_PCT-IB-308. pdf	249400	no	1	
Warnings:						
Information:						
3		06-1196_WO2005060283A1 .pdf	1380221	yes	38	
	Multipart Description					
	Doc De	sc	Start	Er	nd	
	Abstract		1	1		
	Specification Claims		2	24		
			25	33		
	Drawings		34	38		
Warnings:						
Information:						
4	Oath or Declaration filed	06-1196_Declaration_Under _Rule_4_17_P18872.pdf	98267	no	3	
Warnings:						
Information:						
5	Information Disclosure Statement (IDS) Filed	06-1196_IDS_Form_P18772 -US1.pdf	57117	no	1	
Warnings:		l .				
Information:						
This is not an U	JSPTO supplied IDS fillable form					
6	Foreign Reference	06-1196_Ref_WO20000351 37A3.pdf	194518	no	5	
Warnings:		<u> </u>	I		<u> </u>	
Information:						

7	NPL Documents	06-1196_Ref_ISR_P18772.p df	1380898	no	2
Warnings:				I	
Information:					
8	NPL Documents	06-1196_Ref_Lodge_Separa ble_Map_Filters_for_the_De coding.pdf	415941	no	6
Warnings:					
Information:					
9	NPL Documents	06-1196_Ref_Land_In_the_I nterpretation.pdf	76836	no	1
Warnings:				1	
Information:					
10	NPL Documents	06-1196_Ref_Robertson_Op timal_and_Sub-Optimal_Max imum.pdf	584929	no	16
Warnings:					
Information:					
11	NPL Documents	06-1196_Ref_Hagenauer_A _Viterbi_Algorithm_with_Soft -Decision.pdf	452256	no	7
Warnings:				l	
Information:					
12		06-1196_Preliminary_Amend ment_P18772-US1.pdf	326988	yes	8
		Multipart Description	n	L	
	Doc Desc Preliminary Amendment Claims		Start	End	
			1	7	
			2		
	Applicant Arguments/Remarks Made in an Amendment		8	8	
Warnings:				•	
Information:					
13	Application Data Sheet	06-1196_ADS_P18772US1. pdf	1127296	no	4
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Warnings:					

14	Fee Worksheet (PTO-875)	fee-info.pdf	8549	no	2
Warnings:					
Information	:				
		Total Files Size (in bytes):	s): 6533866		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.